NEUTRALIZE ACID RELEASE FROM THE SITE.

FUTURE ACTIONS AT THIS SITE WILL BE DETERMINED WITH THE BENEFIT OF ADDITIONAL INFORMATION AND EVALUATION OF THE SUCCESS OF NEUTRALIZING MEASURES. FUTURE ACTIONS (PHASE II) MAY INCLUDE THE FOLLOWING:

- PROVIDE SITE SECURITY TO PREVENT UNAUTHORIZED ACCESS TO HAZARDOUS SUBSTANCES
- IMPROVE ACCESS (E.G. REMOVE VEGETATION, INSTALL TEMPORARY ROADWAY) TO FACILITATE REMOVAL OF HAZARDOUS SUBSTANCES.
- REMOVE HAZARDOUS SUBSTANCES FROM THE SITE.

ESTIMATED COSTS (PHASE I)

ERCS	\$150,000
SATA	25,000
EPA DIRECT	10,000
EPA INDIRECT	10,000
CONTINGENCY	5,000
TOTAL	\$200,000

IV. OSC ACTIONS

THE OSC HAS DETERMINED THAT AN UNCONTROLLED RELEASE OF HAZARDOUS SUBSTANCES (CORROSIVE ACIDS) AT THE STAUFFER CHEMICAL COMPANY SITE POSES A THREAT TO HUMAN HEALTH, WELFARE, OR THE ENVIRONMENT AND MEETS THE CRITERIA AT SECTION 300.415 OF THE NCP FOR AN EMERGENCY REMOVAL ACTION. IN RESPONSE TO THIS THREAT, THE OSC HAS ACTIVATED SUPERFUND IN THE AMOUNT OF 200,000 TO INITIATE STABILIZATION ACTIVITIES.

ROBERT F. KELLY, OSC US EPA REGION III PHILADELPHIA, PA

ORGANISMS, INCLUDING FISH SPECIES, IN FLINT RUN CREEK.

300.415 (B) (2) (v) "WEATHER CONDITIONS THAT MAY CAUSE HAZARDOUS SUBSTANCES OR POLLUTANTS OR CONTAMINANTS TO MIGRATE OR BE RELEASED"

DURING PERIODS OF RAIN, THE ACID WILL BECOME A LEACHATE AND THEREBY CREATE A RUNOFF INTO THE FLINT RUN CREEK. THIS WILL CAUSE THE HAZARDOUS SUBSTANCES TO MIGRATE OFF-SITE.

300.415 (b) (2) (vii) "THE AVAILABILITY OF OTHER APPROPRIATE FEDERAL OR STATE RESPONSE MECHANISMS TO RESPOND TO THE RELEASE"

VADEQ REQUESTED THAT THE EPA PERFORM THIS ASSESSMENT AND CONDUCTED THIS ASSESSMENT ALONG WITH THEM. VADEQ HAS REQUESTED THAT EPA TAKE THE LEAD ON ACTIVITIES TO MINIMIZE THREATS POSED BY THIS SITE. THE OSC WILL CONTINUE TO COORDINATE RESPONSE ACTIVITIES WITH VADEQ.

III. PROPOSED ACTIONS AND COST

THE OSC HAS IDENTIFIED AN IMMEDIATE AND SIGNIFICANT THREAT TO PUBLIC HEALTH OR WELFARE OR THE ENVIRONMENT POSED BY CONDITIONS AT THE SITE AS EXPRESSED ABOVE. HAZARDOUS SUBSTANCES (CORROSIVE ACIDS) HAVE BEEN IDENTIFIED AT THE SITE. A REMOVAL ACTION IS WARRANTED BASED UPON THE CRITERIA OF SECTION 300.415 OF THE NCP DUE TO THE UNCONTROLLED RELEASE OF HAZARDOUS SUBSTANCES INTO THE ENVIRONMENT. ACTUAL OR THREATENED RELEASED OF HAZARDOUS SUBSTANCES FROM THIS SITE, IF NOT ADDRESSED BY IMPLEMENTING RESPONSE ACTIONS IDENTIFIED HEREIN, MAY PRESENT AN IMMINENT AND SUBSTANTIAL ENDANGERMENT TO PUBLIC HEALTH, OR WELFARE, OR THE ENVIRONMENT.

TODAY, PURSUANT TO DELEGATION OF AUTHORITY 14-1-A, THE OSC HAS ACTIVATED \$200,000 OF CERCLA FUNDS TO INITIATE STABILIZATION OF HAZARDOUS SUBSTANCES AT THE SITE. THE ACTIONS PROPOSED HEREIN ARE INTENDED TO MITIGATE THREATS TO HUMAN HEALTH AND THE ENVIRONMENT EVIDENT AT THIS TIME, I. E. OBTAINING TEMPORARY FENCING TO RESTRICT ACCESS. THE PROPOSED ACTIONS (PHASE I) ARE AS FOLLOWS:

- MOBILIZE/DEMOBILIZE PERSONNEL, SUPPLIES AND EQUIPMENT TO THE SITE WHICH ARE NECESSARY TO COMPLETE ACTIONS.
- RESTRICT ACCESS TO HAZARDOUS SUBSTANCES AT THE SITE.

AN AREA OF POND WATER IS LOCATED OUTSIDE THE FENCED AREA TO THE NORTH. THE LIQUID IN THE POND EXHIBITED VERY LOW pH (e.g. <2)

A REMOVAL ASSESSMENT WAS CONDUCTED BY EPA IN APRIL 1998 AT THE REQUEST OF VADEQ. AT THAT TIME, SOIL, SEDIMENT AND AQUEOUS SAMPLES WERE COLLECTED. ANALYTICAL RESULTS REVEALED THAT SAMPLES CONTAINED TCL ORGANICS, TAL INORGANICS, CORROSIVITY, AND REACTIVE SULFIDE. ALSO, FIELD TESTING INDICATED VERY LOW pH LEVELS IN RUNOFF WATER (e.g. <2).

A REASSESSMENT OF THESE AREAS WAS CONDUCTED ON 14 OCTOBER 1998 USING A pH METER. THIS ASSESSMENT REVEALED A pH LEVEL OF LESS THAN 2.0 IN WASTE MATERIALS IN THE DISPOSAL AREA AND SUPPORTS EPA'S APRIL 1998 ASSESSMENT INFORMATION. ALTHOUGH CURRENT DROUGHT CONDITIONS HAVE MINIMIZED THE AMOUNT OF ACIDIC RUNOFF, WATER PASSING THROUGH WASTE MATERIALS AT THE SITE RESULT IN LIQUID RUNOFF EXHIBITING A pH OF 1.5. THUS, SITE RUNOFF IS A CORROSIVE LIQUID PURSUANT TO RCRA (AND A CERCLA HAZARDOUS SUBSTANCE).

II. THREATS TO PUBLIC HEALTH OR WELFARE OR THE ENVIRONMENT

SECTION 300.415 OF THE NCP LIST THE FACTS TO BE CONSIDERED IN DETERMINING THE APPROPRIATENESS OF A REMOVAL ACTION. AT THIS TIME, PARAGRAPHS (B) (2) (I), (ii), (v), and (vii) OF SECTION 300.415 APPLY AS FOLLOWS TO THE CONDITIONS AT THE SITE.

300.415 (B) (2) (I) "ACTUAL OR POTENTIAL EXPOSURE TO NEARBY HUMAN POPULATIONS, ANIMALS OR THE FOOD CHAIN FROM HAZARDOUS SUBSTANCES OR POLLUTANTS OR CONTAMINANTS"

THE SITE IS LOCATED IN A RURAL RESIDENTIAL/AGRICULTURAL AREA. ACCESS TO THE SITE AND HAZARDOUS SUBSTANCES AT THE SITE IS UNRESTRICTED. THERE IS EVIDENCE OF HUMAN AND ANIMAL (e.g. ACID AND CORROSIVE MATERIALS) TRESPASSING THROUGH THE AREAS OF CONCERN.

300.415 (B) (2) (ii) "ACTUAL OR POTENTIAL CONTAMINATION OF DRINKING WATER SUPPLIES OR SENSITIVE ECOSYSTEMS"

DURING TIMES OF POND OVERFLOW, ACID RUNOFF FROM THE SITE ENTERS FLINT RUN CREEK. FLINT RUN CREEK FLOWS IN A NORTHEASTWARDLY DIRECTION FOR 5 TO 6 MILES BEFORE IT REACHES THE SOUTH FORK SHENANDOAH RIVER. PREVIOUS DATA COLLECTED BY VA SWCB INDICATED THAT RUNOFF FROM THE SITE MAY BE IMPAIRING DIVERSITY AND DENSITY OF

SPECIAL BULLETIN A STAUFFER CHEMICAL COMPANY SITE BENTONVILLE, WARREN COUNTY, VIRGINIA

DATE:

15 OCTOBER 1998

FROM:

ROBERT F. KELLY, ON-SCENE COORDINATOR

REMOVAL RESPONSE SECTION (3HS31)

TO:

REGIONAL RESPONSE CENTER

SUBJECT: NOTIFICATION OF \$200,000 CERCLA REMOVAL ACTION

I. BACKGROUND

STAUFFER CHEMICAL COMPANY OWNED AND OPERATED A CARBON DISULFIDE MANUFACTURING PLANT AT THE SITE FROM 1945 UNTIL ITS CLOSURE IN 1957. THIS SITE IS LOCATED IN BENTONVILLE, WARREN COUNTY, VIRGINIA; THE SITE IS SITUATED AT THE END OF BUBB LANE WHICH IS APPROXIMATELY 0.2 MILES SOUTHEAST OF THE INTERSECTION OF U.S. ROUTE 340 AND STATE ROUTE 613, OFF OF ROUTE 613. LAND ADJACENT TO THE SITE IS PRIMARILY RESIDENTIAL, WITH HOMES IN EACH DIRECTION, BUT ALSO INCLUDES A GAS STATION AND A NORFOLK AND WESTERN RIGHT-OF-WAY TO THE NORTH. THE AREA SURROUNDING THE SITE IS MOSTLY AGRICULTURAL AND RESIDENTIAL.

THE STAUFFER CHEMICAL PLANT COVERS A TOTAL AREA OF APPROXIMATELY 112 ACRES. THIRTEEN ACRES, ENCLOSED WITHIN A CYCLONE FENCE, MAKE UP THE PRODUCTION AND STORAGE AREA. WITHIN THE 13 ACRES, A MAIN BUILDING AREA EXISTS, WHICH EXHIBITS MAJOR DETERIORATION AND DAMAGE POSSIBLY CAUSED BY FIRE. SEVERAL TANKS AND VESSELS ARE LOCATED WITHIN THE BUILDING. A CONCRETE SUMP OF UNKNOWN USE IS LOCATED ON THE WESTERN SIDE OF THE MAIN BUILDING. TWO CONCRETE CARBON DISULFIDE PITS ARE LOCATED IN FRONT OF THE BUILDING, ADJACENT TO THE RAILROAD TRACKS. A COOLING TOWER IS LOCATED BETWEEN THE CONCRETE PITS AND THE CYCLONE FENCE. WAREHOUSES ARE LOCATED TO THE NORTH AND SOUTH OF THE MAIN BUILDING. A CONCRETE PAD IS FOUND TO THE EAST OF THE NORTHERNMOST WAREHOUSE.

A LARGE, BARREN AREA, VOID OF VEGETATION, IS LOCATED IN THE SOUTHERN CORNER OF THE FENCED-IN AREA. THIS BARREN AREA IS APPROXIMATELY 0.5 ACRES IN SIZE, AND IS APPARENTLY AN ASH/SULFUR DISPOSAL AREA. A LARGER ASH/SULFUR DISPOSAL AREA, APPROXIMATELY 2 ACRES IN SIZE, IS LOCATED IN THE VICINITY OF A BRICK DUMP, TO THE NORTH OF THE SITE. THE BRICKS ARE FIRE BRICKS, AND ARE POSSIBLY A SOURCE OF HEAVY METAL CONTAMINATION ON SITE.

- C. WEEK OF JULY 6: LOADING OF CONTAMINATED SOIL INTO DUMP TRUCKS FOR DISPOSAL AT THE KING AND QUEEN LANDFILL WAS INITIATED. APPROXIMATELY 50 20-TON TRUCK LOADS WERE SHIPPED OFF-SITE BY JULY 9. PRP CLEARED AREAS AROUND RETORT HOUSE AND OTHER SITE STRUCTURES TO FACILITATE THE ASBESTOS ABATEMENT OPERATION.
- D. JULY 8: OSC LAPSLEY ONSITE TO INSPECT PRP REMOVAL ACTIVITIES. SECOND FIELD OFFICE TRAILER DELIVERED. ASBESTOS SURVEY CONDUCTED BY HARVARD ENVIRONMENTAL, INC. OF PENNSVILLE, NJ. EPA CONDUCTED TOWN MEETING FOR BENTONVILLE, VA RESIDENTS AT 7:00 PM AT THE LOCAL FIRE HALL. REPRESENTATIVES FROM EPA, ZENECA AND ENSR WERE PRESENT TO INFORM LOCAL RESIDENTS OF REMOVAL ACTIVITIES AND TO ANSWER QUESTIONS.

III. FUTURE PLANS:

- A. PRP TO COLLECT SAMPLES OF SOIL FROM IN AND AROUND THE RETORT BUILDING TO DETERMINE THE EXTENT OF ASBESTOS CONTAMINATION IN SOIL. THIS WILL DEFINE THE AREA WHERE THE REMOVAL OF ASBESTOS-CONTAMINATED SOIL MUST BE REMOVED TO REACH EPA'S C/U LEVEL.
- B. PRP TO SAMPLE IN AREAS WHERE ELEVATED CONCENTRATIONS OF LEAD WERE DETECTED BY EPA. THIS WILL DEFINE THE AREAS WHERE THE REMOVAL OF LEAD-CONTAMINATED SOIL IS NECESSARY TO REACH EPA'S C/U LEVEL.
- C. PRP TO CONTINUE TO DISPOSE OF MATERIAL FROM WASTE PILES OFF-SITE.
- D. PRP TO ANALYZE BRICKS FROM SMOKE STACK TO DETERMINE IF HAZARDOUS SUBSTANCES ARE PRESENT IN/ON BRICKS. THE FATE OF THE BRICKS WILL BE DETERMINED USING THIS INFORMATION.
- E. DEMOLITION OF REMAINING STRUCTURES TO OCCUR AFTER COMPLETION OF ASBESTOS ABATEMENT.

POLREP #9 STAUFFER CHEMICAL SITE STATE RTES. 304 AND 613 BENTONVILLE, VA 22610 ATTN: KAREN MELVIN, RRC

EVENT: PRP REMOVAL

I. SITUATION (AS OF 7/9/99):

- A. ON FEBRUARY 12, 1999, EPA AND RHONE POULENC, INC. ENTERED INTO AN ADMINISTRATIVE ORDER FOR RHONE POULENC TO PERFORM A REMOVAL ACTION AT THE SITE. THIS ACTION INCLUDES THE REMOVAL AND DISPOSAL OF TWO WASTE PILES FROM THE NORTHERN AND SOUTHERN ENDS OF THE SITE AND REMOVAL AND DISPOSAL OF LEAD AND ASBESTOS CONTAMINATION IN SOIL. THE STAUFFER MANAGEMENT COMPANY, WHICH IS STAFFED BY ZENECA, INC. PERSONNEL, ACTING AS THE AGENT FOR RHONE POULENC WILL OVERSEE THE REMOVAL ACTION.
- B. ON JUNE 4, 1999, EPA CONDITIONALLY APPROVED THE PRP'S RESPONSE ACTION PLAN ("RAP"). ENSR CORPORATION OF PISCATAWAY, NJ PREPARED AND IS IMPLEMENTING THE RAP.
- C. PRP REMOVAL ACTIVITIES BEGAN DURING THE WEEK OF JUNE 28, 1999, WITH THE INITIATION OF THE REMOVAL OF WASTE FROM THE TWO DISPOSAL AREAS AND THE DEMOLITION OF SMOKE STACK ON JULY 1 & 2. THE PRP ESTIMATES THAT 650 20-TON TRUCK LOADS OF WASTE WILL BE DISPOSED OFF-SITE. THE BFI KING AND QUEEN LF IN LITTLE PLYMOUTH, VA IS BEING USED FOR DISPOSAL. ENSR HAS ALSO PROPOSED USING THE WASTE MANAGEMENT KING GEORGE LF IN KING GEORGE, VA. VA DEQ HAS INFORMED EPA THAT BOTH FACILITIES ARE IN COMPLIANCE WITH APPLICABLE STATE REGS.
- D. EPA OVERSIGHT CONTRACTOR TETRA TECH OBSERVING COMPLIANCE WITH EPA APPROVED RAP, AS DIRECTED BY THE OSC.
- E. WX: (WEEK OF JULY 6) HOT AND HUMID. TEMPERATURES IN THE MID TO UPPER 90S FOR MOST OF THE WEEK WITH TEMPERATURES ABOVE 100 DEGREES FAHRENHEIT REACHED ON JULY 7.

II. ACTIONS TAKEN:

- A. WEEK OF JUNE 28: PRP CONSTRUCTED EROSION CONTROL AREAS ADJACENT TO THE NORTH AND SOUTH DISPOSAL AREAS TO PREVENT CONTAMINANTS FROM MIGRATING OFF-SITE.
- B. JULY 1 & 2: PRP CONTRACTORS DEMOLISHED THE SMOKE STACK. BRICKS FROM THE STACK WERE STAGED ADJACENT TO STACK AND COVERED WITH PLASTIC SHEETING. PRP IMPLEMENTED DUST SUPPRESSION MEASURES DURING DEMOLITION ACTIVITIES.

- E. JULY 27, COMPLETED REGRADING OF NORTH WASTE DISPOSAL AREA IN ACCORDANCE WITH THE RAP.
- F. JULY 29 AND 30, ENSR COLLECTS SAMPLES FROM THE VARIOUS 55-GALLON AND 5-GALLON DRUMS. A COMPOSITE SOIL SAMPLE WAS ALSO COLLECTED FROM THE AREA SURROUNDING THE DRUM STORAGE BUILDING.
- G. JULY 30, AN AQUEOUS SAMPLE WAS COLLECTED FROM THE SUMP ADJACENT TO THE MIXING ROOM.
- H. AUGUST 4, COMPLETED GRADING THE SOUTH WASTE DISPOSAL AREA.
- I. AUGUST 10, ASBESTOS REMOVAL BEGINS. DEMOLITION OF RETORT BUILDING BEGINS. ENSR COLLECTS AQUEOUS SAMPLES FROM THE REMAINING WATER-FILLED SUMPS.
- J. AUGUST 10, ENSR COLLECTS SOIL SAMPLES FOR ANALYSIS OF LEAD CONTENT FROM THE SUMP ADJACENT TO THE STACK.
- K. AUGUST 11, ENSR COLLECTS SOLID SAMPLES FROM TWO DRUMS FOUND NEAR THE RESERVOIR.
- L. AUGUST 13, SCRAP METAL BEGINS TO BE TRANSPORTED OFF-SITE.
- M. AUGUST 17, ENSR SAMPLES THE TOPSOIL THAT WILL BE USED ON SITE.
- N. AUGUST 17 AND 19, ENSR COLLECTS SAMPLES OF BRICK FROM THE COAL STORAGE BUILDING, BRICK WAREHOUSE, RETORT BUILDING AND THE BOILER HOUSE.
- O. AUGUST 19, PUMPHOUSE DEMOLISHED.
- P. AUGUST 20, FRIABLE ASBESTOS REMOVAL COMPLETED.
- III. FUTURE ACTIONS
- A. SOIL SAMPLING FROM INSIDE THE FOOTPRINT OF THE RETORT BUILDING WILL BE CONDUCTED ONCE THE BUILDING IS DEMOLISHED, WITH THE REMOVAL OF ASBESTOS CONTAMINATED SOIL FOLLOWING.
- B. CONTINUE DEMOLITION OF THE REMAINING BUILDINGS.

POLREP 10 STAUFFER CHEMICAL SITE ROUTE 304 & 613 BENTONVILLE, VA 22610

ATTN: RRC, KAREN MELVIN

EVENT: PRP REMOVAL ACTION

I. SITUATION (AS OF 8/23/99)

- A. PRP REMOVAL ACTIVITIES ARE ONGOING. THE INITIAL FOCUS OF DEMOLISHING THE SMOKE STACK AND REMOVING THE WASTE MATERIAL FROM THE NORTHERN AND SOUTHERN DISPOSAL AREAS HAS BEEN COMPLETED.
- B. ENSR REMEDIATION AND CONSTRUCTION COMPANY OF PISCATAWAY, NJ IS IMPLEMENTING THE APPROVED RESPONSE ACTION PLAN ("RAP") ON BEHALF OF STAUFFER MANAGEMENT COMPANY, WHICH IS ACTING ON BEHALF OF RESPONDENT RHONE-POULENC, INC.
- C. EPA CONTRACTOR TETRA TECH EM INC. OVERSEEING RAP IMPLEMENTATION AS DIRECTED BY OSC. THIS HAS INCLUDED FOCUSING ON OVERSIGHT OF SAMPLING AND DEMOLITION ACTIVITIES.
- D. WX: UPPER 80'S TO MID 90'S, HUMID, LITTLE WIND
- II. ACTIONS TAKEN:
- A. ALL CONTAMINATION HAS BEEN REMOVED FROM THE WASTE AREAS. DUST CONTROL MONITORING ON THE SITE HAS REACHED ONLY A HIGH OF 0.2 MG/M³ TO DATE.
- B. JULY 9, ASBESTOS SAMPLING OF THE SOIL SURROUNDING THE RETORT BUILDING WAS CONDUCTED. VEGETATION WAS CLEARED AND A 25 FOOT RADIAL PERIMETER WAS USED AS THE BOUNDARY OF THE SAMPLING GRID. DUE TO THE IMPERVIOUS SURFACES AROUND THE BUILDING, ONLY TWO SOIL SAMPLES WERE COLLECTED.
- C. JULY 9, A SAMPLE FROM THE BRICK PILE RESULTING FROM THE STACK DEMOLITION WAS COLLECTED AND SUBMITTED TO THE M. J. REIDER & ASSOCIATES, INC. LABORATORY FOR WASTE CHARACTERIZATION.
- D. JULY 16, SAMPLES WERE COLLECTED ALONG THE WESTERN EDGE OF THE SITE, NEAR THE RAILROAD TRACKS, TO DETERMINE THE EXTENT OF SOIL LEAD CONTAMINATION IN THIS AREA. A TOTAL OF 32 SAMPLES WERE COLLECTED. DEFICIENCIES NOTED WERE THAT THE CHAIN OF CUSTODY WAS COMPROMISED AND THAT DUPLICATES WERE NOT BLIND. SINCE THIS SAMPLING WILL NOT DETERMINE THE EFFECTIVENESS OF THE CLEANUP, THESE DEFICIENCIES WILL NOT RENDER THIS DATA UNUSABLE.

POLREP 11 STAUFFER CHEMICAL SITE ROUTE 304 & 613 BENTONVILLE, VA 22610

ATTN: RRC, KAREN MELVIN EVENT: PRP REMOVAL ACTION

I. SITUATION (AS OF 10/13/99):

- A. PRP REMOVAL ACTIVITIES NEAR COMPLETION. THE INITIAL FOCUS OF DEMOLISHING ALL BUILDINGS AND REMOVING THE WASTE MATERIAL FROM THE NORTHERN AND SOUTHERN DISPOSAL AREAS HAS BEEN COMPLETED. ASBESTOS ABATEMENT OF THE BUILDINGS WAS PERFORMED PRIOR TO THEIR DEMOLITION.
- B. ENSR REMEDIATION AND CONSTRUCTION COMPANY OF PISCATAWAY, NJ IS IMPLEMENTING THE APPROVED RESPONSE ACTION PLAN ("RAP") ON BEHALF OF STAUFFER MANAGEMENT COMPANY, WHICH IS ACTING ON BEHALF OF RESPONDENT RHONE-POULENC, INC.
- C. EPA CONTRACTOR TETRA TECH EM INC. OVERSEEING RAP IMPLEMENTATION AS DIRECTED BY OSC. THIS HAS INCLUDED FOCUSING ON OVERSIGHT OF CONFIRMATORY SOIL SAMPLING ACTIVITIES.
- II. ACTIONS TAKEN:
- A. POST-EXCAVATION COMPOSITE SAMPLES WERE COLLECTED DURING THE WEEK OF OCTOBER 4 FROM THE LEAD CONTAMINATED SOIL AREAS IN ORDER TO CONFIRM SOILS REMAINING AT SITE ARE BELOW ACTION LEVELS.
- B. RESTORATION OF THE NORTH WASTE PILE AREA HAS BEEN COMPLETED.
- III. FUTURE ACTIONS:
- A. SAMPLE RESULTS WILL DICTATE IF ADDITIONAL EXCAVATION IS REQUIRED TO MEET THE CLEANUP LEVELS FOR LEAD AND ASBESTOS IN SOIL.
- B. COMPLETE COOLANT WATER DISCHARGE AND TRANSPORT CLEAN DEMOLISHED BRICK INTO THE BASIN.
- C. REGRADE AREA WEST OF THE RETORT BUILDING LOCATION.
- D. COMPLETE RESTORATION OF SOUTHERN WASTE PILE AREA.

POLREP 12 AND FINAL STAUFFER CHEMICAL SITE ROUTE 304 & 613 BENTONVILLE, VA 22610

ATTN: RRC, KAREN MELVIN EVENT: PRP REMOVAL ACTION

I. SITUATION (AS OF 5/5/2000):

PRP REMOVAL ACTIVITIES HAVE BEEN COMPLETED.

II. ACTIONS TAKEN:

- A. STAUFFER MANAGEMENT COMPANY SUBMITTED THE FINAL REPORT IN ACCORDANCE WITH ADMINISTRATIVE ORDER BY CONSENT DOCKET NO. III-99-010-DC ON BEHALF OF RESPONDENT RHONE-POULENC INC. THE REPORT DETAILED THE WORK UNDERTAKEN TO IMPLEMENT THE RESPONSE ACTION PLAN REQUIRED BY THE ORDER. EPA REQUIRED MINOR AMENDMENTS OF THE REPORT, WHICH WERE MADE BY STAUFFER MANAGEMENT COMPANY IN A REVISED FINAL REPORT.
- B. EPA CLOSED OUT THE ORDER ON MAY 2, 2000. REGION III'S COST RECOVERY SECTION HAS BEEN MADE AWARE THAT THE ORDER HAS BEEN CLOSED OUT.
- III. FUTURE ACTIONS:

NO FURTHER ACTIONS AT THE SITE ARE ANTICIPATED BY EPA, AT THIS TIME.